IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

Applicants: Rainer Bott, et al.

 Serial No: 10/518,183
 Group Art Unit: 2611

 Filed: December 16, 2004
 Examiner: Leila Malek

 Att. Docket No.: M1211/20018
 Confirmation No.: 5602

For: METHOD FOR EQUALIZING AND DEMODULATING A DATA SIGNAL WHICH IS

TRANSMITTED VIA A TIME-VARIANT CHANNEL

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

INTRODUCTORY COMMENTS

In response to the Office Action dated July 25, 2007, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 9 of this paper.